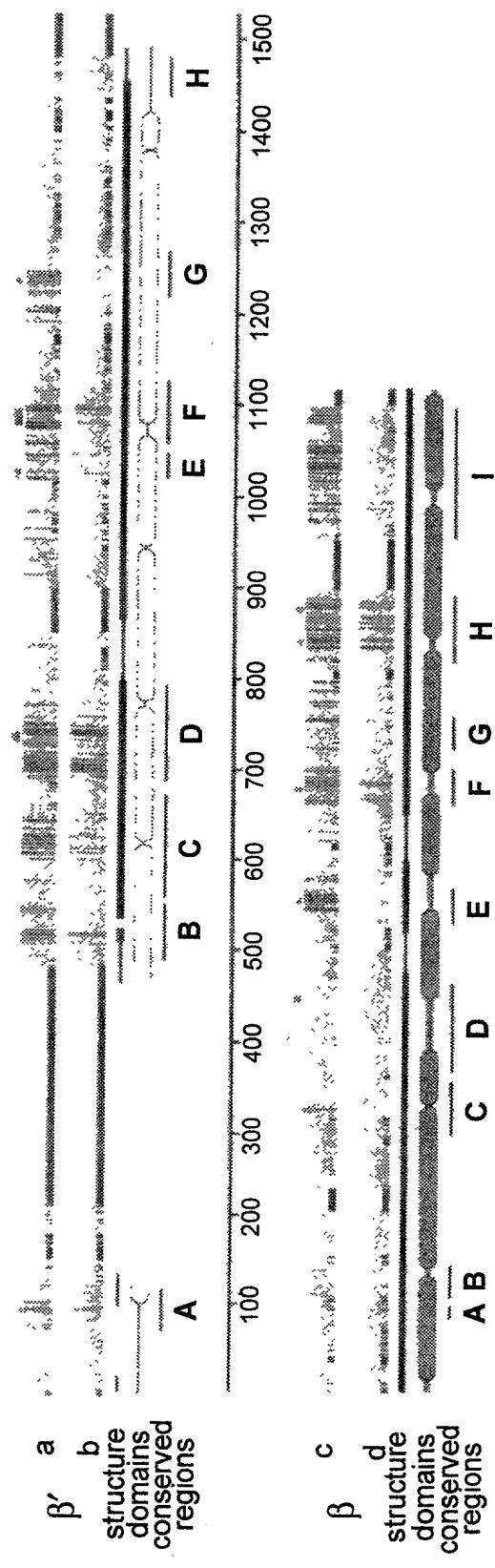
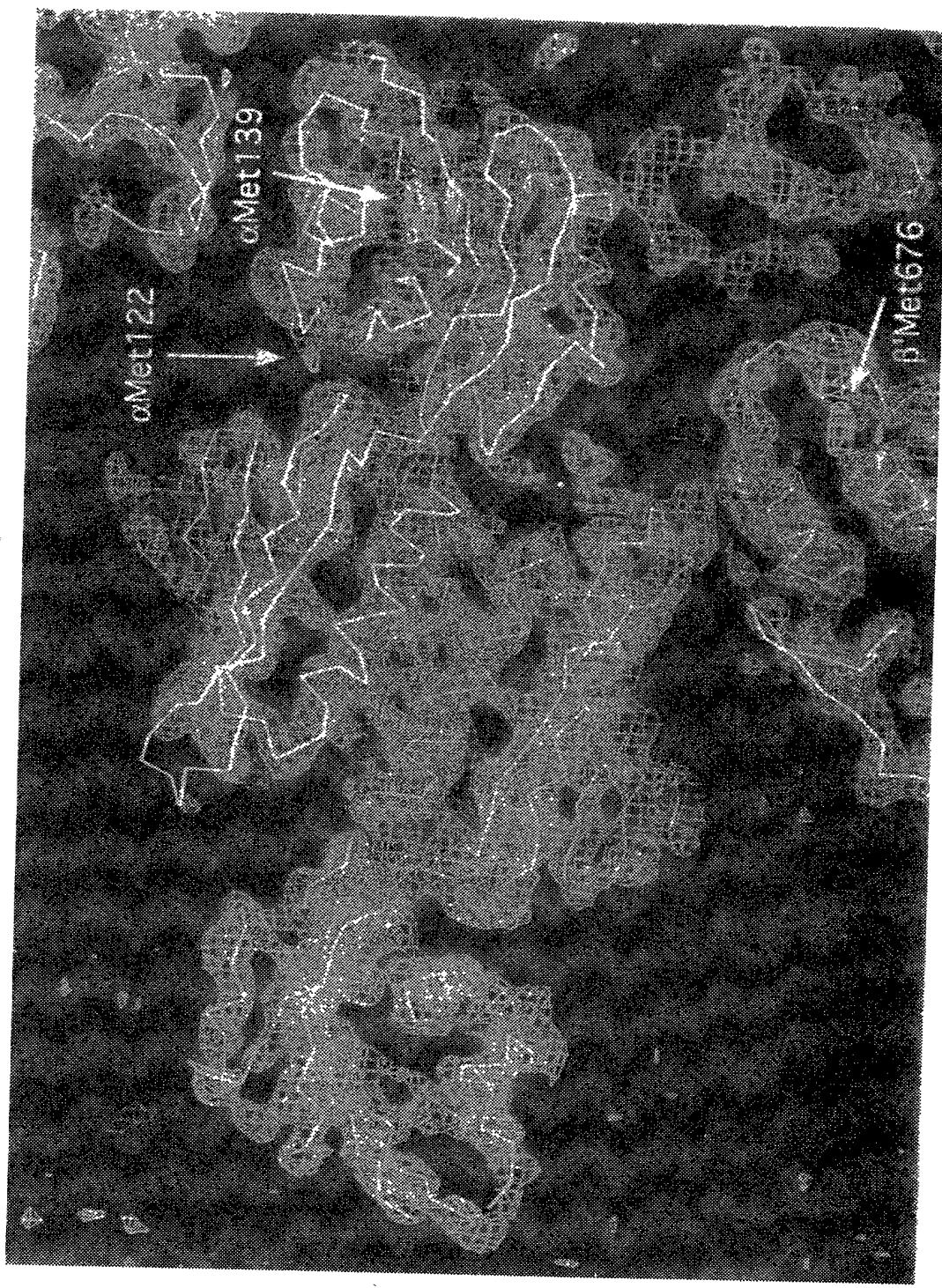


**FIG. 1**



**FIG. 2A**



**FIG. 2B**

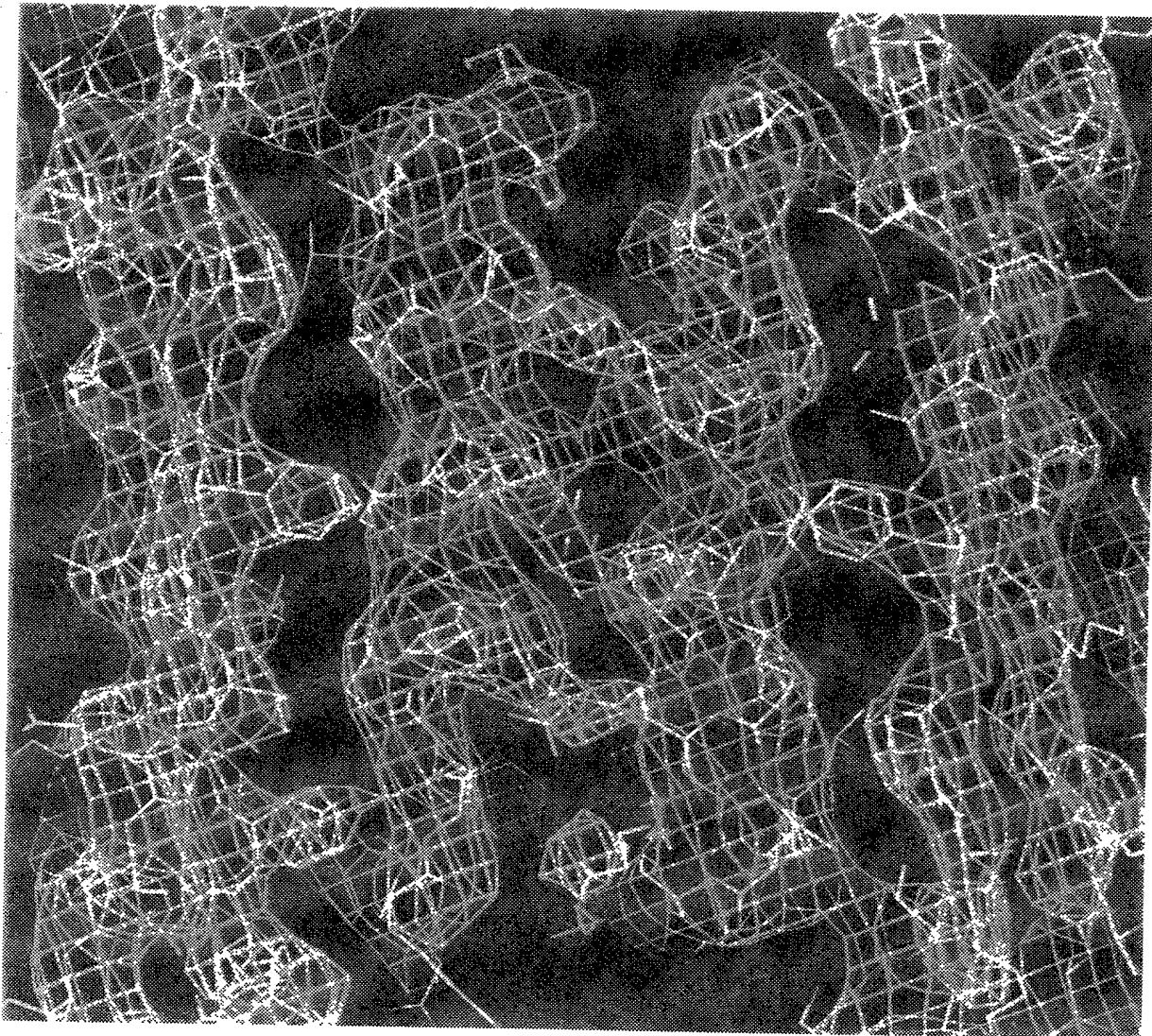


FIG. 3A

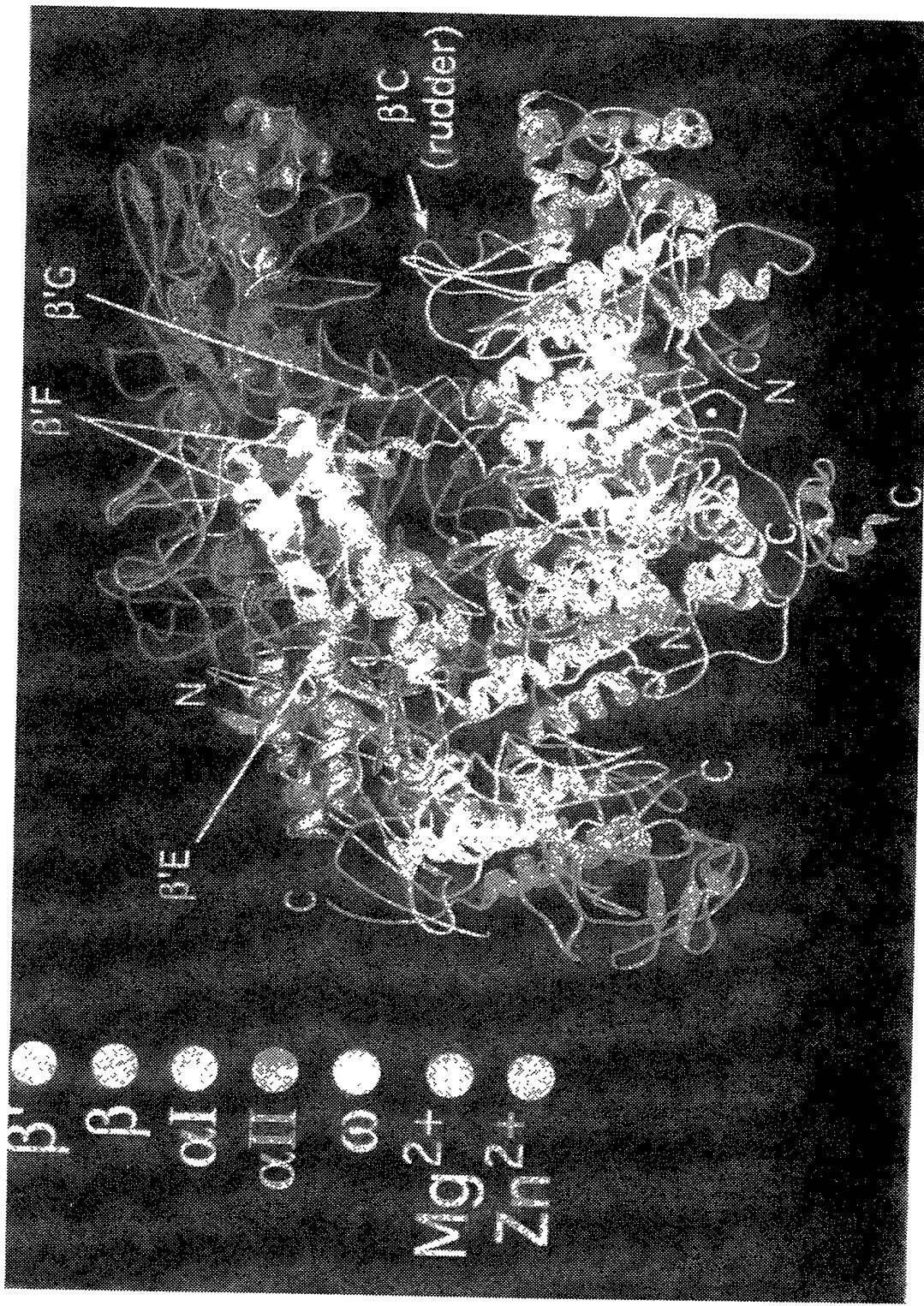


FIG. 3B

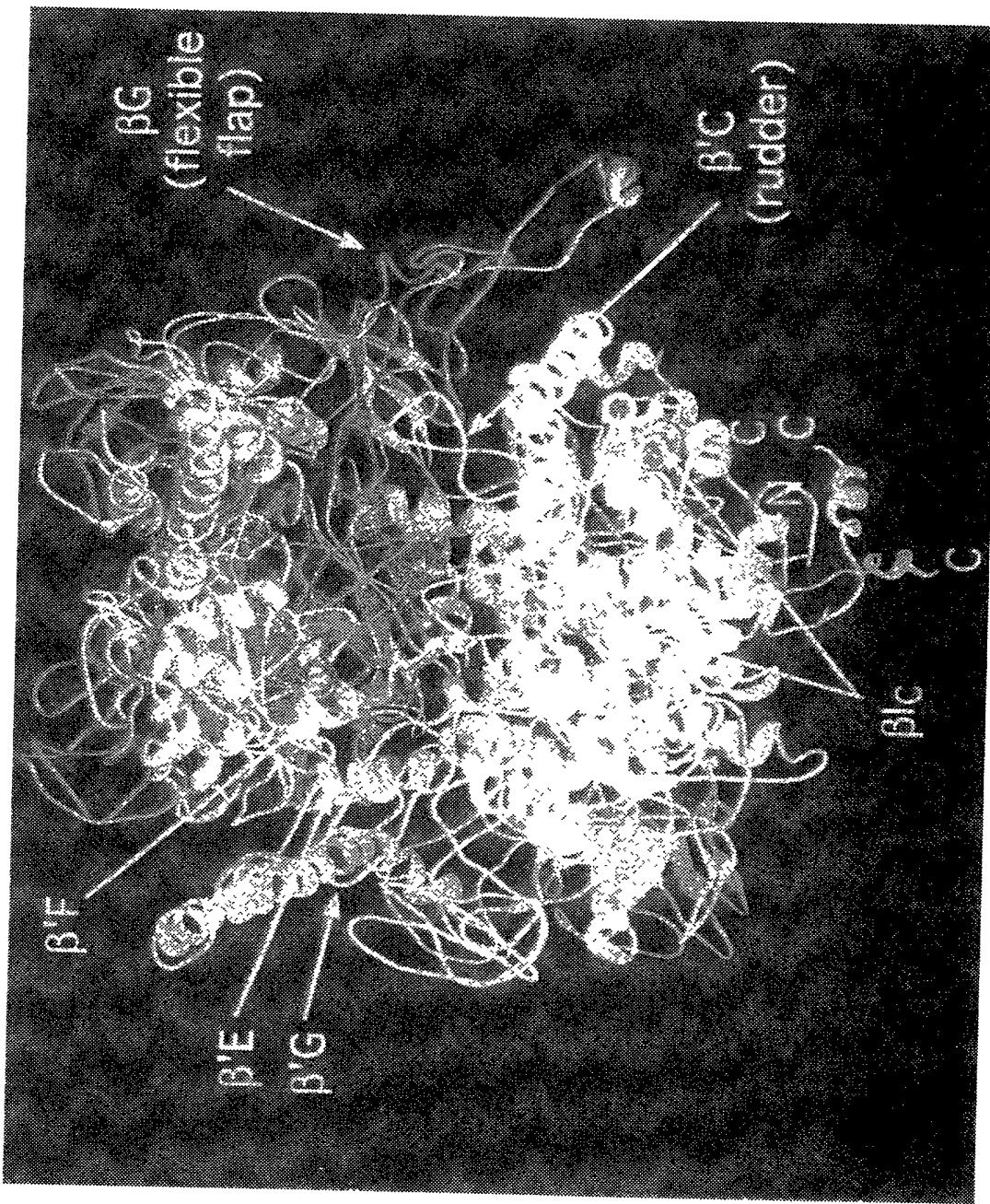
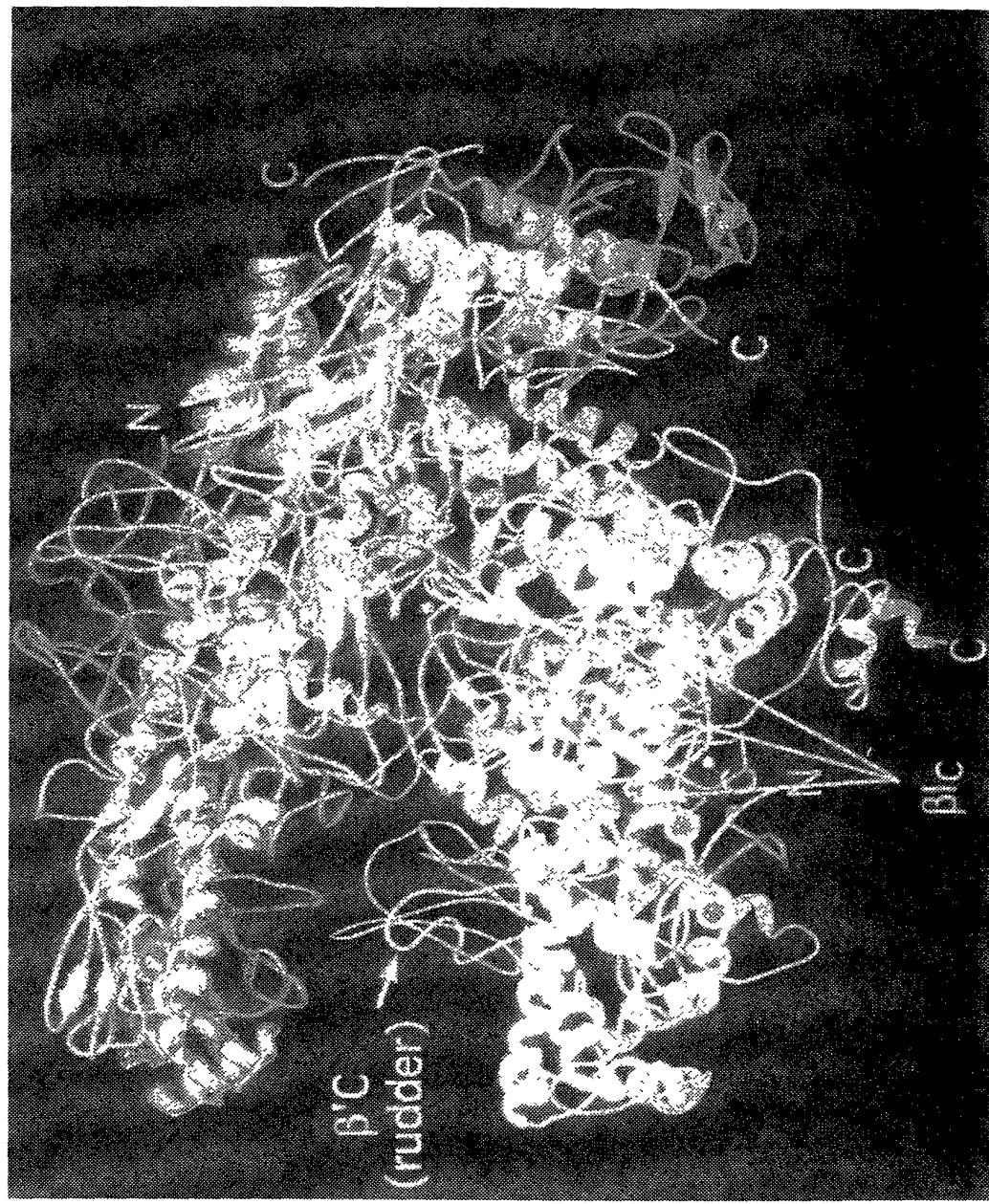
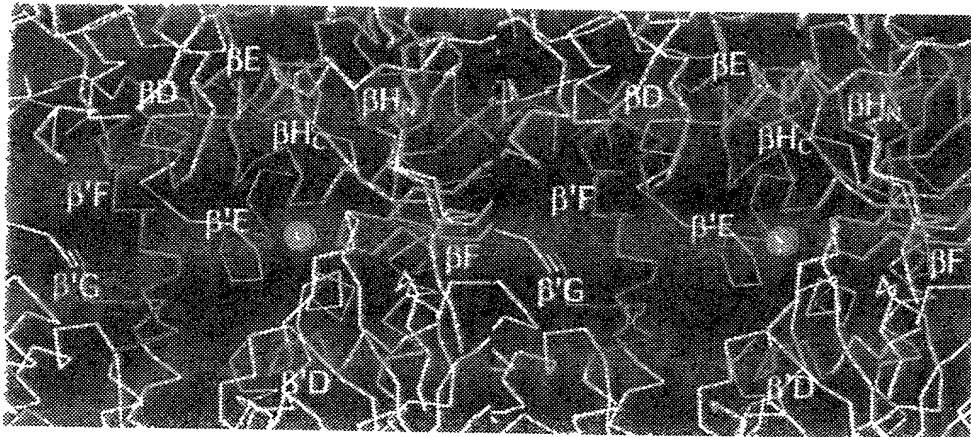


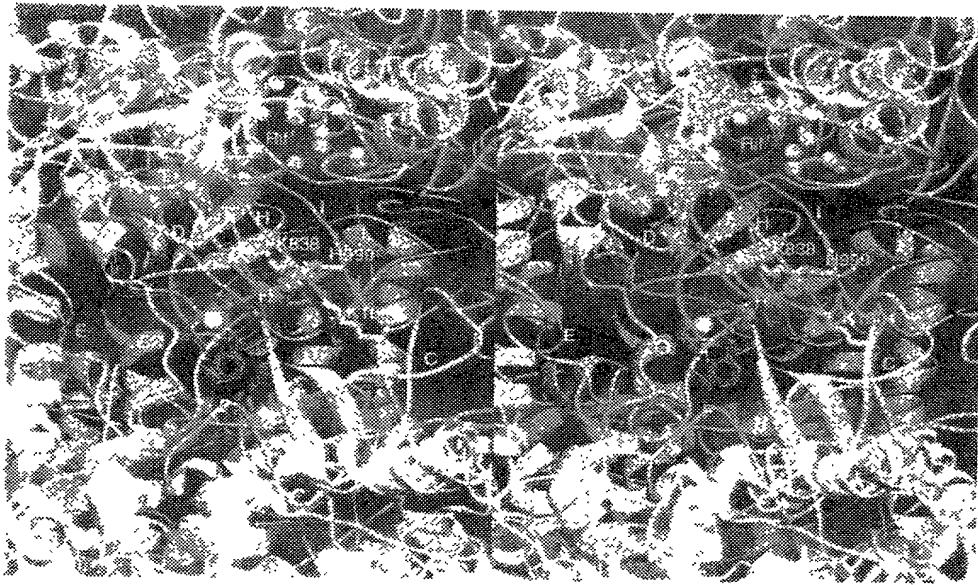
FIG. 3C



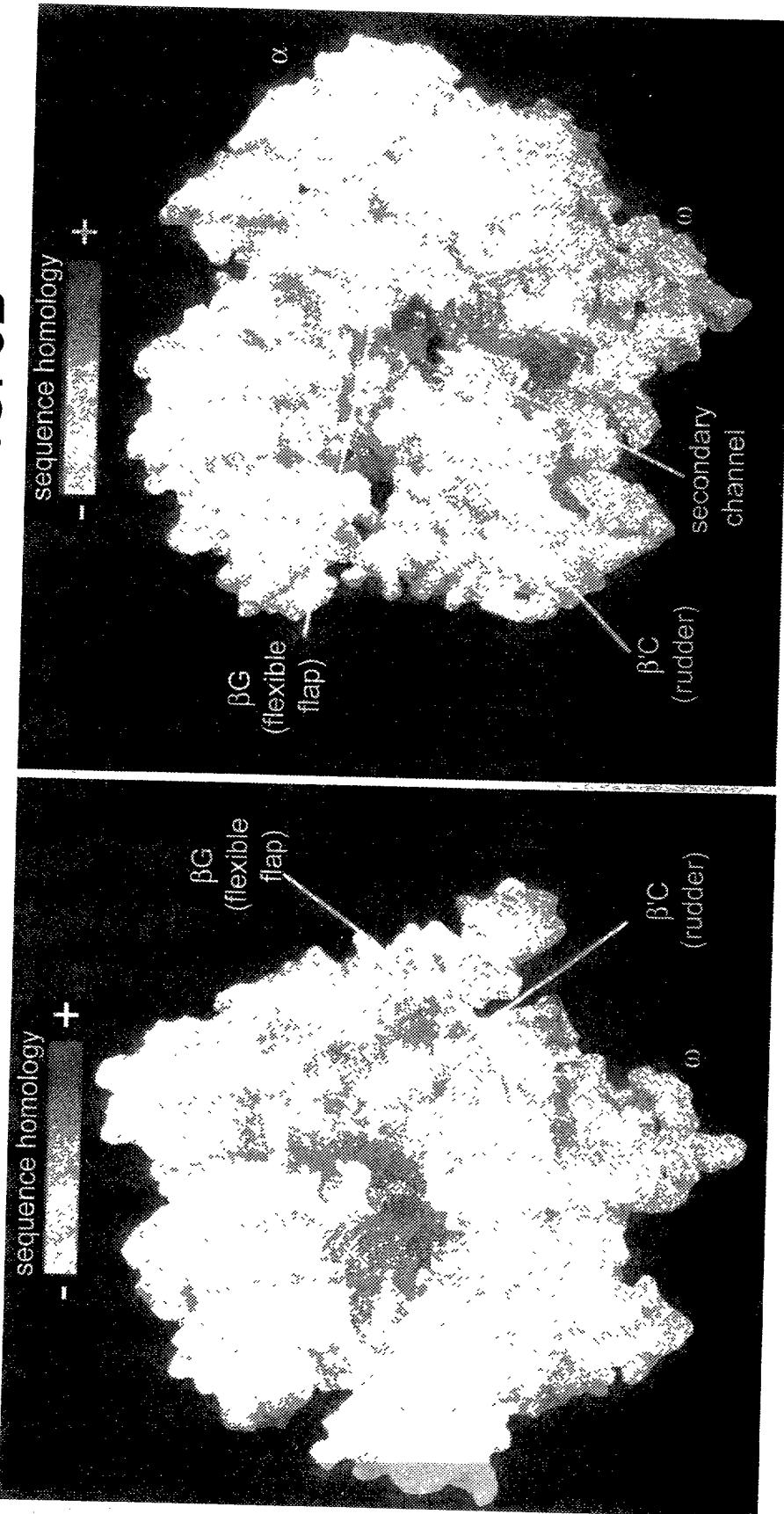
**FIG. 4A**



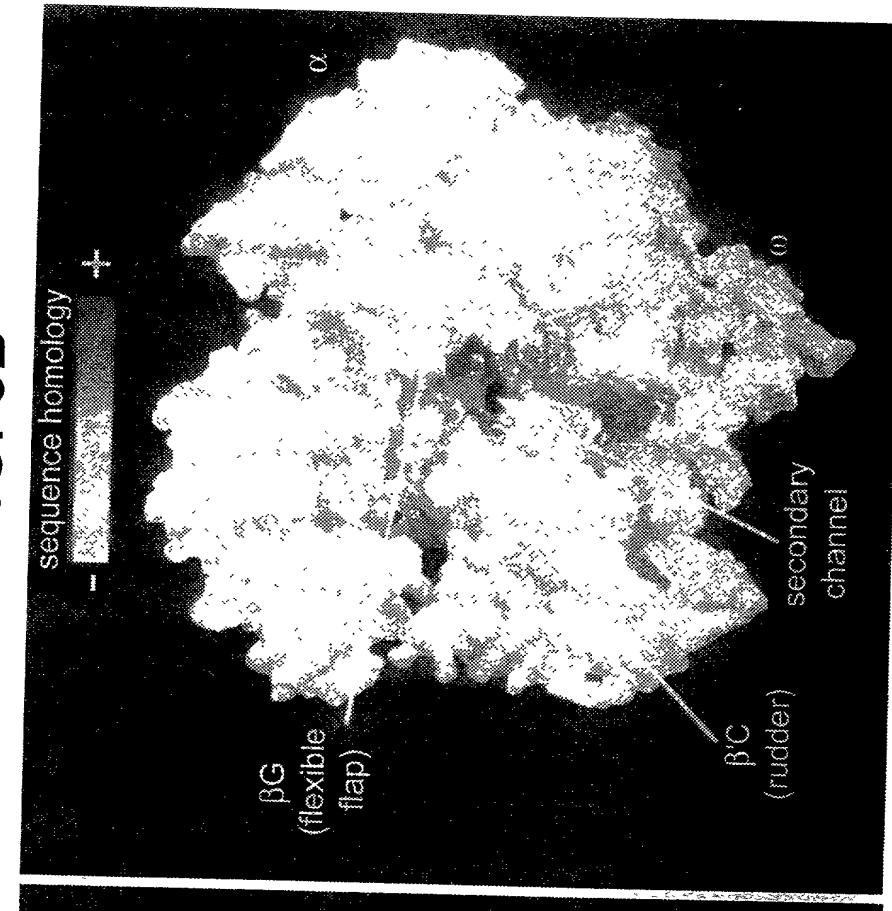
**FIG. 4B**



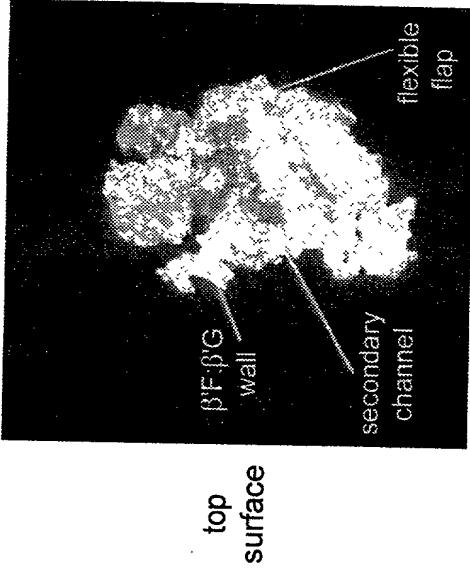
**FIG. 5A**



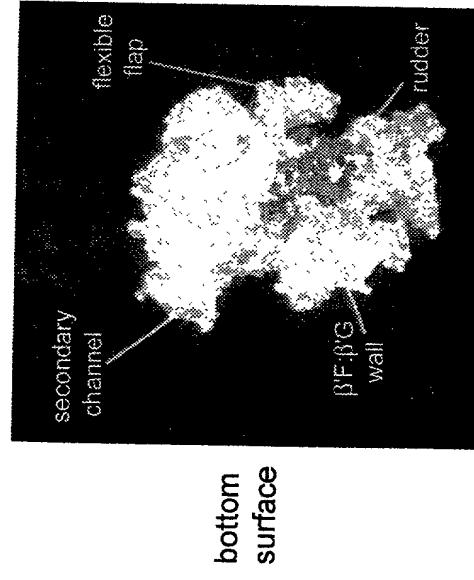
**FIG. 5B**



**FIG. 6A**

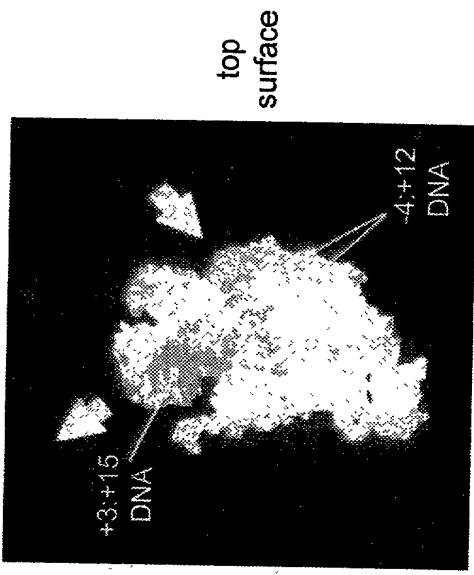


**FIG. 6B**

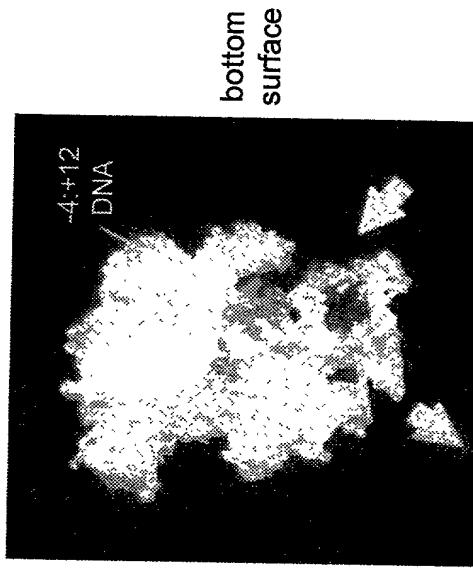


sequence homology

**FIG. 6C**

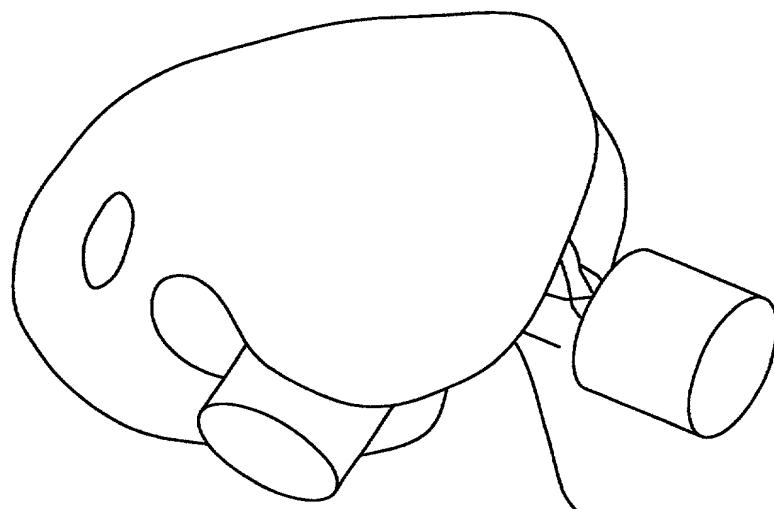


functional site mapping



functional site mapping

**FIG. 6E**



**FIG. 6F**

